

What is claimed is:

1. Input device comprising:
 - a plurality of dials;
 - 5 a driving portion for moving the plurality of dials;
 - a dial selecting portion for receiving an input to make a selection from the plurality of dials; and
 - a controller for controlling the driving portion such that the dial selected by the input supplied to the dial selector is moved to a predetermined position.
- 10 2. The input device according to claim 1, further comprising a rotary plate having the plurality of dials disposed thereon, wherein the driving portion rotates the rotary plate.
- 15 3. The input device according to claim 2, wherein the rotary plate rotates in such a direction that the selected dial takes the shortest distance to reach the predetermined position.
- 20 4. The input device according to claim 2, further comprising a rotation mechanism for rotating the plurality of dials such that orientations of the plurality of dials are kept fixed regardless of rotational angles of the rotary plate.
- 25 5. The input device according to claim 4, wherein the rotation mechanism is made up of a combination of a plurality of gears operated by a power from the driving portion.

6. The input device according to claim 1, wherein
at least one of the dials has an angle indicating portion showing an angle
of the dial.

5 7. The input device according to claim 6, wherein
the angle indicating portion allows the angle of the dial to be known
through a sense of touch.

8. The input device according to claim 6, wherein
10 the angle indicating portion is one of a protrusion and a recess provided
in a diametrical direction of the dial.

9. The input device according to claim 6, wherein
the angle indicating portion is a light emitting portion.

15 10. The input device according to claim 1, further comprising a press
switch disposed on one of:

- (1) at least one of undersides of the plurality of dials, and
- (2) at least one of upper sides of the plurality of dials.

20 11. The input device according to claim 1, further comprising an
informing portion for informing of results of operation of the selected dial.

12. The input device according to claim 11, further comprising a press
25 switch disposed on one of:

- (1) at least one of undersides of the plurality of dials, and
- (2) at least one of upper sides of the plurality of dials, wherein

the informing portion informs of results of operation of the press switch.

13. The input device according to claim 1, wherein
5 the dial selecting portion selects one of the plurality of dials through a voice recognition input.

14. A vehicle comprising:
a car body;
10 a driving wheel for supporting the car body thereon; and
an input device installed inside the car body comprising:
a plurality of dials;
a driving portion for moving the plurality of dials;
a dial selecting portion for receiving an input to make a selection
15 from the plurality of dials; and
a controller for controlling the driving portion such that the dial selected by the input supplied to the dial selector is moved to a predetermined position.

20 15. The vehicle according to claim 14, further comprising a steering wheel provided in the car body, wherein
the predetermined position is a position closest to the steering wheel.

16. The vehicle according to claim 14, wherein
25 the input device further comprises:
an informing portion for informing results of operation of the selected dial; and

a display portion for displaying information from the informing portion,
wherein

the display portion is at least one of

(1) a display disposed on one of a meter panel provided within the car
5 body and a dashboard provided within the car body, and

(2) a headup display arranged to have information from the informing
portion displayed on a windshield fixed to the car body.

17. The vehicle according to claim 14, wherein
10 the input device further comprises:
an informing portion for informing of results of operation of the selected
dial; and

a voice output portion for informing of information from the informing
portion by voice.

15

18. The vehicle according to claim 14, further comprising a steering
wheel including a steering switch, wherein

the dial selecting portion selects one of the plurality of dials upon receipt
of an input from the steering switch.